

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	("20050168994" "6578998" "6652123" "6767112").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/09/07 15:23
S2	1	("20050200262").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/07 15:25
S3	3930	(362/255,84,154,211,364,373).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/07 15:25
S4	1944	(362/800).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/07 15:25
S5	174	S3 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/09/07 15:42
S6	592	(362/290,292).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/07 15:42
S7	2913	(362/294,342,345,373).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/07 15:42
S8	2658	(257/91,99).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/07 15:42
S9	118	(57/98).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/07 15:43
S10	2636	(257/98).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/07 15:43
S11	784	(S7 or S7 or S10) and (grid or lattice or latice or louver)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/09/07 15:44

## EAST Search History

S12	1072	(S7 or S8 or S10) and (grid or lattice or latice or louver)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/09/07 15:45
S13	697	S12 and (LED or LEDs or (L E D) or (light (emitting or producing or generating or radiating) (diode or diodes or device or devices or element or elements or semiconductor or (semi conductor) or (circuit element))))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/09/07 15:45
S14	1284	S13 or S6	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/09/07 15:45
S15	22	("3560675"   "3584162"   "3609475"   "3617666"   "4017848"   "4254453"   "4729076"   "5093768"   "5136483"   "5226723"   "5660461"   "5752766"   "5793343"   "5857767"   "5924785"   "6045240").PN. OR ("2004/0233671"   "6578998"   "6652123").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/07 16:13
S16	248	("1818380"   "1820086"   "20020191396"   "2477957"   "2898474"   "3354316"   "3367025"   "3444440"   "3458779"   "3502858"   "3510732"   "3512027"   "3539801"   "3875456"   "3882490"   "4013915"   "4104706"   "4254453"   "4325146"   "4419716"   "4471415"   "4598347"   "4729076"   "4742432"   "4935665"   "5001609"   "5119174"   "5528474"   "5632551"   "5857767"   "6578998"   "6641284").PN. OR ("1246509"   "1336951"   "2002/0080602"   "2005/0200262"   "2006/0133088"   "3609475"   "4254453"   "4729076"   "5226723"   "6045240"   "7011431").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/07 16:15
S17	148	S7 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/09/07 16:23
S18	9	("3609475"   "5136483"   "5660461"   "5924785").PN. OR ("6578998").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/06 15:41

## EAST Search History

S19	0	(2002/0136025).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/06 15:41
S20	1	("20020136025").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/06 15:41
S21	2023	(362/800).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/06 15:43
S22	3005	(362/294,342,345,373).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/06 15:43
S23	163	S22 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/01/06 15:43
S24	2817	(257/98).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/06 15:43
S25	2769	(257/91,99).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/06 15:43
S26	1143	(S22 or S25 or S24) and (grid or lattice or latice or louver)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/01/06 15:43
S27	756	S26 and (LED or LEDs or (L E D) or (light (emitting or producing or generating or radiating) (diode or diodes or device or devices or element or elements or semiconductor or (semi conductor) or (circuit element))))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/01/06 15:43
S28	838	(S22 or S22 or S24) and (grid or lattice or latice or louver)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/01/06 15:43

## EAST Search History

S29	257	("1818380"   "1820086"   "20020191396"   "2477957"   "2898474"   "3354316"   "3367025"   "3444440"   "3458779"   "3502858"   "3510732"   "3512027"   "3539801"   "3875456"   "3882490"   "4013915"   "4104706"   "4254453"   "4325146"   "4419716"   "4471415"   "4598347"   "4729076"   "4742432"   "4935665"   "5001609"   "5119174"   "5528474"   "5632551"   "5857767"   "6578998"   "6641284").PN. OR ("1246509"   "1336951"   "2002/0080602"   "2005/0200262"   "2006/0133088"   "3609475"   "4254453"   "4729076"   "5226723"   "6045240"   "7011431").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/06 15:43
S30	597	(362/290,292).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/06 15:43
S31	1	("20050200262").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/06 15:43
S32	118	(57/98).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/06 15:43
S33	4022	(362/255,84,154,211,364,373). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/06 15:43
S34	4	("20050168994" "6578998" "66521 23" "6767112").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/01/06 15:43
S35	1348	S27 or S30	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/01/06 15:43
S36	185	S33 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/01/06 15:43

## EAST Search History

S37	22	("3560675"   "3584162"   "3609475"   "3617666"   "4017848"   "4254453"   "4729076"   "5093768"   "5136483"   "5226723"   "5660461"   "5752766"   "5793343"   "5857767"   "5924785"   "6045240").PN. OR ("2004/0233671"   "6578998"   "6652123").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/06 15:43
S38	81	257/98-100	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/01/06 15:44
S39	0	257/98,99,100	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/01/06 15:44
S40	5152	(257/98,99,100).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/06 15:44
S41	451	S40 and (grid or honeycomb or grat\$3 or louver\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/01/06 15:45